

TUG THOMAS DANN

GENERAL PARTICULARS

TYPE	Steel Twin Screw Ocean Tug With Upper Wheelhouse
BUILT	1981, Modern Marine Power, Inc Houma, LA
OFFICIAL NUMBER	638836
IMO NUMBER	8003307
CALL SIGN	WDG9719
CLASSIFICATION	ABS A-1 Towing Service; Maltese Cross
PORT OF REGISTRY	Tampa, FL

MACHINERY

MAIN ENGINES	(2) EMD 16-645-E6 3,900 HP @ 900RPM
REDUCTION GEARS	(2) Falk Gears 5.00:1 reduction
GENERATORS	(2) Marathon 99kw
GENERATORS ENGINE	(2) John Deere 6.8L
WHEELS	117" x 114" 3-Blade Stainless Steel in Kort Nozzles With Nautican Rudders

TANKAGE

FUEL	96,000 Gallons
LUBE OIL	2,193 Gallons
HYDRAULIC OIL	731 Gallons
POTABLE WATER	6,925 Gallons

FIRE FIGHTING/LIFESAVING EQUIPMENT

LIFE SAVING	10 - Man Liferaft. Immersion Suits, Life Preservers And Work Vests
FIRE FIGHTING	Portable Fire Extinguishers Fixed CO2 System in Machinery Spaces

DIMENSIONS

LOA	106.1 Feet
BEAM	32 Feet
DRAFT	14.6 Feet
AIR DRAFT	66 Feet
HEIGHT OF EYE	55 Feet
TONNAGES	407 GT ITC 122 NT ITC 196 GRT 133 NRT

TOWING GEAR

WINCH	- Markey TYS-32 Single Drum Towing Winch - Primary tow wire 2" x 2,000'
ADDITIONAL GEAR	- Assorted Shackles - Wire & Synthetic bridles - pendant and intermediate lines - AMSTEEL BLUE Cables Sheaves and Fairleads for Pushing in the Notch

NAVIGATION/COMMUNICATIONS

STEERING	Electric & Hydraulic with Autopilot
FATHOMETER	Furuno
GYRO COMPASS	Sperry SR-130
VHF	(3) Standard Horizon
RADAR	(2) Furuno
SSB	Furuno
GPS	SIMRAD GN33
ECS	(2) Rose Point

